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Substitution Form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/849658
				Filing Date	5/4/2001
				First Named Inventor	G. Glenn Henry
				Group Art Unit	2183
				Examiner Name	Tonia Meonske
Sheet	1	of	1	Attorney Docket Number	CNTR.2022

U.S. PATENT DOCUMENTS

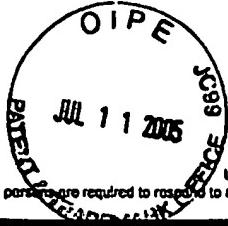
FOREIGN PATENT DOCUMENTS

Examiner Signature	Douglas W. Leimbach	Date Considered	January 5, 2006
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PTO/SB/08A (03-03)

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Substitute for form 1449A/PTO		<i>Complete If Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	09/849858 05/04/01 G. Glenn Henry Thomas C. McDonald Terry Parks 2183 Tonia L. Meonske CNTR.2022
Sheet	1	of	-3-2

U.S. PATENT DOCUMENTS

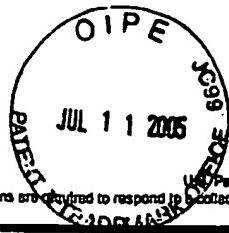
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
TM	AA	5353421		Emma et al	10/04/1994	
TM	AB	5355459		Matsuo et al	10/11/1994	
TM	AE	5404467		Saba et al	04/04/1995	
TM	AE	5530825		Black et al	06/25/1996	
TM	AF	5687360		Po-Hua Chang	11/11/1997	
TM	AG	5761723		Black et al	06/02/1998	
TM	AH	5812839		Hoyt et al	09/22/1998	
TM	AI	5850543		Shiell et al	12/15/1998	
TM	AJ	5948100		Hsu et al	09/07/1999	
TM	AK	5974543		Hilgendorf et al	10/26/1999	
TM	AL	5978909		Oded Lempel	11/02/1999	
TM	AM	6044459		Bae et al	03/28/2000	
TM	AN	6088793		Liu et al	07/11/2000	
TM	AO	6108773		Col et al	08/22/2000	
TM	AP	6151671		D'Sa et al	11/21/2000	
TM	AQ	6314514		Thomas C. McDonald	11/6/2001	
TM	AR	6502185		Keller et al	12/31/2002	
TM	AS	6601161		Rappoport et al	07/29/2003	
TM	AT	6647467		Eric M. Dowling	11/11/2003	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3-2

Complete If Known

Application Number	09/849658
Filing Date	05/04/01
First Named Inventor	G. Glenn Henry Thomas C. McDonald Terry Parks
Group Art Unit	2183
Examiner Name	Tonia L. Meonske
Attorney Docket Number	CNTR.2022

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TM	BA	SAKAMOTO ET AL; <u>Microarchitecture Support for Reducing Branch Penalty in a Superscaler Processor</u> ; pp. 208-216; IEEE 1996; Mitsubishi Electric Corp., System LSI Laboratory, 4-1 Mizuhara, Itami, Hyogo 664, Japan.	
TM	BB	YEH ET AL; <u>ALTERNATIVE IMPLEMENTATION OF TWO-LEVEL ADAPTIVE BRANCH PREDICTION</u> ; 19 th Annual International Symposium on Computer Architecture, pp. 124-134, May 19-21, 1992, Gold Coast, Australia.	
TM	BC	CHANG ET AL; <u>ALTERNATIVE IMPLEMENTATIONS OF HYBRID BRANCH PREDICTORS</u> ; Proceedings of MICRO-28, 1995, IEEE.	
TM	BD	MC FARLING, SCOTT; <u>WRL TECHNICAL NOTE TN-36</u> , "Combining Branch Predictors, June 1993, Western Research Laboratory, 250 University Ave., Palo Alto, CA 94301	
TM	BE	IEEE 100; <u>THE AUTHORITATIVE DICTIONARY OF IEEE STANDARDS TERMS</u> ; Seventh Edition, IEEE, Standards Information Network, IEEE Press.	
TM	BF	BRAY ET AL; <u>STRATEGIES FOR BRANCH TARGET BUFFERS</u> ; Technical Report No. CSL-TR-91-480, June 1991.	

Examiner Signature	<i>Tonia L. Meonske</i>	Date Considered	January 5, 2006
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<p>Substitute for form 1449-PTO O I P E INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> JUL 11 2005 SEARCHED MAILED FILED RECEIVED U.S. PATENT AND TRADEMARK OFFICE</p>				Complete If Known	
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		Filing Date	5/4/2001		
		First Named Inventor	G. Glenn Henry		
		Art Unit	2183		
		Examiner Name	Tonia Meonske		
Sheet 1	of 2	Attorney Docket Number		CNTR.2022	

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TM		5706491	01-06-1998	Steven C. McMahan	
TM		5313634	05-17-1994	James Eickemeyer	
TM		5961629	10-05-1999	Nguyen et al	
TM		5832289	11-03-1998	Shaw et al	
TM		5828901	10-27-1998	O'Toole et al	
TM		5864707	01-26-1999	Tran et al	
TM		6035391	03-07-2000	David L. Isaman	
TM		6081884	06-27-2000	Paul K. Miller	
TM		6250821	06-26-2001	Greg Schwendinger	
TM		5805877	09-08-1998	Black et al	
TM		6233676	05-15-2001	Henry et al	
TM		5623615	04-22-1997	Salem et al	
TM		6175897	01-16-2001	Ryan et al	
TM		5734881	03-31-1998	White et al	
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TM		6256727	07-03-2001	Robert Greg McDonald	
TM		5931944	08-03-1999	Ginosar et al	
TM		5881260	03-09-1999	Raje et al	
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TM		5513330	04-30-1996	David R. Stiles	
TM		6457120	09-24-2002	Balaram Sinharoy	
TM		5634103	05-27-1997	Dietz et al	
TM		6134654	10-17-2000	Patel et al	
TM		4181942	01-01-1980	Forster et al	

Examiner Signature
*Tonia M. Meonske*Date Considered
January 5, 2006

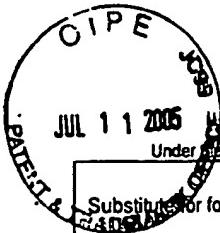
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				First Named Inventor	G. Glenn Henry
				Art Unit	2183
				Examiner Name	Tonia Meonske
Sheet		2	of	2	Attorney Docket Number
					CNTR.2022

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		Number-Kind Code ² (if known)				
TM		5687349		11-11-1997	Ralph C. McGarity	
TM		6279105		08-21-2001	Konigsburg et al	
TM		5881265		03-09-1999	McFarland et al	
TM		5968169		10-19-1999	James K. Pickett	
TM		6085311		07-04-2000	Narayan et al	
TM		6308259		10-23-2001	David B. Witt	
TM		5623614		04-22-1997	Van Dyke et al	
TM		5768576		06-16-1998	Hoyt et al	
TM		6170054		01-02-2001	Mitchell Alexander Poplingher	
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TM		5721855		02-24-1998	Hinton et al	
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TM		5394530		02-28-1995	Mayumi Kitta	
TM		20040030866		02-12-2004	Thomas C. McDonald	
TM		20050044343		02-24-2005	Henry et al.	
TM		20040139281		07-15-2004	Thomas C. McDonald	
TM		20040139301		07-15-2004	Thomas C. McDonald	
TM		20040143727		07-22-2004	Thomas C. McDonald	
TM		20040143709		07-22-2004	Thomas C. McDonald	
TM		20040139292		07-15-2004	Thomas C. McDonald	
TM		20050076193		04-07-2005	Henry et al.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Date Considered
	AA	IEEE 100, The Authoritative Dictionary of IEEE Standard Terms, Seventh Edition. The Institute of Electrical Engineering, Inc. New York: Standards Information Network IEEE Press Page 135.	

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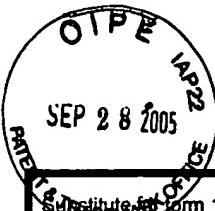
Glenn Henry

Date Considered

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**Examiner
Signature**

Genia Kleonka

Date Considered

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